

52991-22

08/05/2008

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division  
(7511P)  
1200 Pennsylvania Avenue NW  
Washington, DC 20460

EPA Reg.  
Number:

52991-22

Date of Issuance:

AUG 05 2008

Term of  
Issuance:

Unconditional

## NOTICE OF PESTICIDE:

X Registration \_\_\_\_\_ Re-registration  
(under FIFRA, as amended)

Name of Pesticide Product:

Bedoukian e,e-9,11-  
Tetradecdienyl Acetate  
Technical Pheromone

Name and Address of Registrant (include ZIP Code):

Bedoukian Research, Inc.  
21 Finance Drive  
Danbury, CT 06810-4192

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration does not eliminate the need for continual reassessment of the pesticide. If the EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

The product is registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Submit within 1 year of the date of registration data packages for Guideline Studies: OPPTS 830.6320 (Corrosion Characteristics) and OPPTS 830.6317 (Storage Stability).
3. Make the following label change before you release the product for shipment: Revise the EPA Registration Number to read, "EPA Reg. No. 52991-22."
4. Submit two (2) copies of the revised final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of the final printed label.

A stamped copy of the label is enclosed for your record.

Signature of Approving Official:

*W. Michael McDavit*

W. Michael McDavit, Associate Director  
Biopesticides and Pollution Prevention Division

Date:

8-5-08

**FOR MANUFACTURING OR FORMULATING USE ONLY  
NOT TO BE USED FOR THE DIRECT TREATMENT OF PESTS**

**BEDOUKIAN E,E-9,11-TETRADECADIENYL ACETATE TECHNICAL  
PHEROMONE**

For incorporation into end-use products intended to control the Light Brown Apple Moth (*Epiphyas Postvittana*).

**ACCEPTED**

AUG 05 2008

**ACTIVE INGREDIENT:**

9,11-TETRADECADIEN-1-OL 1-ACETATE, (E9,E11) .....94.0%

**OTHER INGREDIENTS** ..... 6.0%

**Total** .....100.0%

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for  
the pesticide registered under  
EPA Reg. No. 52991-22

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

FIRST AID	
If in eyes	• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
	• Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-7378.	

**PRECAUTIONARY STATEMENTS**

**CAUTION**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**ENVIRONMENTAL HAZARDS:** Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit, and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**For Use in Manufacturing and Formulation Only.** BEDOUKIAN E,E-9,11-TETRADECADIENYL ACETATE TECHNICAL PHEROMONE is a manufacturing-use product that acts as a behavior modifying biochemical pesticide (pheromone) that functions by mating disruption. It is manufactured for incorporation into end-use products intended to control the Light Brown Apple Moth (*Epiphyas Postvittana*). The manufacturing-use product is not for the direct treatment of pests. Do not use from damaged, punctured or unsealed containers. End-use

products formulated from this product must be registered by the U.S. EPA. This product may be used to formulate products for additional uses not listed on the this label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such uses.

*For containers weighing under 50 lbs.*

### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store container in cool place until used.

**Non-refillable container:** Do not use or refill this container.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Clean container promptly after emptying Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

*For containers weighing over 50 lbs.*

### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store container in cool place until used.

**Non-refillable container:** Do not use or refill this container.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

### **Warranty and Disclaimer Statement**

To the fullest extent of the law, Bedoukian Research, Inc. warrants that this material conforms to the chemical description on the label. Bedoukian Research, Inc. neither makes, nor authorizes any agent or representative to make, any other warranty of fitness or of merchant ability, guarantee or representation, expressed or implied, concerning this material. Bedoukian Research, Inc.'s maximum liability for breach of this warranty shall not exceed the purchase price of this product.

**Manufactured By:**  
Bedoukian Research, Inc.  
21 Finance Drive Danbury, CT 06810-4192  
Phone: 203-830-4000

**EPA Reg. No.** 52991-xx  
**EPA Establishment No.** 52991-CT-1  
**Net Contents:** \_\_\_\_\_  
**Lot Number:** \_\_\_\_\_